

PTO/SB/01 (03-01)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 1 9 the reperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. DB000846-001 Attorney Docket Number CLARATION FOR UTILITY OR Sun, et al. First Named Inventor **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION 09 (37 CFR 1.63) **Application Number** 904,791 07/13/2001 Filing Date Declaration Declaration Submitted after Initial Submitted 2621

Group Art Unit

with toitial	i	Filing (surcharge	L	Group Art Unit	1	2021		
with Initial Filing	((37 CFR 1.16 (e)) required)	<u>_</u>	Examiner Name	<u>, </u>	Not ye	t assigned	
As a balance as a set of t		shu daalam 4k =4:						
As a below named inventor, I hereby declare that:								
My residence, mailing ac	dress, and	citizenship are as st	ated belo	ow next to my nam	ie.			
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural								
names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: DATA PROCESSING FOR FAST TRANSMISSION OF WEBPAGES								
DATA FROCES	DATA FROCESSING FOR FAST TRAINSINISSION OF WEDFAGES							
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		(Title o	f the Inve	ention)				
the specification of which	ר							
is attached hereto								
OR	Г							
was filed on (MM/D	oparmila	07/13/2001		as United St	ates Ar	oplication I	Number or PCT Ir	nternational
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Application Number 90)4,791	and was	s amend	ed on (MM/DD/YY	YY)			(if applicable).
L					_			
I hereby state that I have	reviewed a	and understand the	ontents	of the above ident	ified sp	ecification	, including the cla	ims, as
amended by any amend								
I acknowledge the duty t in-part applications, mate	erial informa	ation which became	available	e between the filing	defined date o	in 37 CFI of the prior	R 1.56, including a application and the	tor continuation- he national or
PCT international filing d	late of the co	ontinuation-in-part a	pplication	n				
I hereby claim foreign pr or plant breeder's rights	nority benefi certificate(s	its under 35 U.S.C. s), or 365(a) of anv	119(a)-(c PCT int	d) or (f), or 365(b) temational applica	of any ition wh	foreign ap nich design	oplication(s) for pa nated at least on	atent, inventor's e country other
than the United States patent, inventor's or plan	of America,	, listed below and h	ave also	o identified below,	by che	ecking the	box, any foreigr	application for
application on which prio	rity is claime							
Prior Foreign Applica Number(s)	tion	Country		eign Filing Date		riority Claimed	Certified Co	py Attached?
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Additional foreign a	oplication nu	umbers are listed on	a supple	emental priority da	ta shee	et PTO/SB	/02B attached he	reto:

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DECLARATION — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR :	A petition h	nas bec	en filed for this un	signed inventor	
Given Name Mingui Family Name Sun (first and middle [if any]) or Surname					
Inventor's Signature				Date 9/24/6/	
Pittsburgh Residence: City	PA State		U.S.A.	U.S.A. Citizenship	
3311 Waterford Dr. Mailing Address					
Pittsburgh	PA State		15238 zip	U.S.A.	
NAME OF SECOND INVENTOR:	A petition ha	s been	n filed for this unsig	gned inventor	
Given Name (first and middle [if any]) Family Name Giang Ciu or Surname					
Inventor's Lindian Date 9/24/0/					
Pittsburgh Residence: City	PA State	Cı	U.S.A.	China Citizenship	
Mailing Address 20 Wellsford St. McA	hee pl. #9				
Pittsburgh	PA State	ZI	15213	U.S.A.	
Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

OCT 1 9 200Please type a plus sign (+) inside this box

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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 __ of _1_

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])		Family Name or Surname					
Robert J.	So	Sclabassi					
Inventor's \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	;			Date 10/04/01			
Residence: City Pittsburgh	State PA		Country U.S.A.		Citizenship U.S.		
Mailing Address 3rd Floor, Child	Mailing Address 3rd Floor, Children's Hospital						
Mailing Address 3705 Fifth Avenu	ue				· -		
City Pittsburgh	State PA		15213 ZIP	Countr	U.S.A.		
Name of Additional Joint Inventor, if any	y:		A petition has been file	d for thi	s unsigned inventor		
Given Name (first and middle [if any])			Family Nar	ne or S	umame		
Inventor's Signature					Date		
Residence: City	State		Country		Citizenship		
Mailing Address							
Mailing Address							
City	State _		ZIP	Cou	ntry		
Name of Additional Joint Inventor, if any:							
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature Date							
Residence: City	State		Country		Citizenship		
Mailing Address							
Mailing Address							
City	State		ZIP	Co	ountry		

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 37 C.F.R. § 3.73(b) Statement

Applicants	Title	Serial No.	Filing Date
Sun, et al.	DATA PROCESSING FOR FAST INTERNET TRANSMISSION OF	09/904,791	13 July 2001
	WEBPAGES		

The University of Pittsburgh is the assignee of the entire right, title and interest in the patent applications identified above by virtue of either: A. x An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the United States Patent and Trademark office on _____ at Reel _____, Frame , or for which a copy thereof is attached. OR B. \(\subseteq \) A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below: 1. From To: ____ The document was recorded in the United States Patent and Trademark Office on at Reel _____, Frame _____, or for which a copy thereof is attached. Copies of assignments or other documents in the chain of title are attached. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee. **Power of Attorney** I hereby revoke all previous powers of attorney, if any, and appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Chiara F. Orsini Reg. No. P48,744 John E. Mrozinski Reg. No. 46,179 Edward L. Pencoske Reg. No. 29,688 Richard J. Coldren Reg. No. 44,084 Reg. No. 46,064 Jenifer C. Slinskey Edward L. Pencoske, Esquire Please Direct All Correspondence to: Thorp Reed & Armstrong One Oxford Centre 301 Grant Street, 14th Floor Pittsburgh, PA 15219

Declaration

I hereby declare that my presentation of this paper constitutes a certification under 37 C.F.R. § 10.18, which provides, in part, that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application and any patent issuing therefrom.

Date	September /3 , 2001
Signature	Dermilal
Name	Jerome Qochran
Title	Executive Vice Chancellor



PATENT

Attorney's Docket No. <u>DB000846-001</u>	
	For: □ U.S. and/or □ Foreign Rights For: □ U.S. Application or □ U.S. Provisional Application For: □ U.S. Patent For: □ PCT Application By: Multiple Inventors
ASSIGNMENT OF INVENTION	(MULTIPLE INVENTORS)
In consideration of the payment by ASSIGN (\$1.00), the receipt of which is hereby acknowledge consideration,	IEE to ASSIGNOR of the sum of One Dollar ed, and for other good and valuable
ASSIGNORS (Inventors):	3311 Waterford Dr.
Mingui Sun (type or print name of inventors)	Pittsburgh, PA 15238 Address Nationality PA Weistown S
EterQiang Liu (Q.L.)	Pittsburgh, PA 15213 China
Robert J. Sclabassi	3 rd Floor, Children's Hospital 3705 Fifth Avenue Pittsburgh, PA 15213 U.S.A.
hereby sells, assigns and transfers to	
ASSIGNEE:	
The University of Pittsburgh (type or print name(s) of ASSIGNEE(S))	Fifth Avenue and Bigelow Boulevard Address
Nationality	Pittsburgh, Pennsylvania 15260
and the successors, assigns and legal representati	ves of the ASSIGNEE
(complete one of the	ne following)
the entire right, title and inter an undivided for the United States and its territorial possession	rest%) interest
(check the following box, if foreign r	ights are also to be assigned)
and in all foreign countries, in and to any and all improvements which are discle	ncluding all rights to claim priority, osed in the invention entitled:

DATA PROCESSING FOR FAST INTERNET TRANSMISSION OF WEBPAGES

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which i	s foun	d in
(a)		U.S. patent application executed on even date herewith
(b)		U.S. patent application executed on
(c)		U.S. provisional application naming the above inventor(s) for the above-entitled invention.Express mail label no.
		Mailed:
		Mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below,
		hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d)	×	U.S. application no. <u>09/904,791</u> filed on <u>July 13, 2001</u>
(e)		International application no. PCT/// filed on
(f)		U.S. patent no issued
		 A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
		(also check (g), if foreign application(s) is also being assigned)
(g)		and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letter Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNES	SS WHEREOF, We have hereunto set hand and seal this	142/01
	-	Date of Signing
WARNING:	The date of signing must be the same as the date of execution of the awas checked above.	application, if item (a)
	, 1 , 1	フ
Mingui Sun		
(type name of invent	or) Signature of INVENTOR	
Niu Oiona /il		9

10/2/01

No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired. Note:

Robert J. Sclabassi